OIPE 4050

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PTO/SB/21 (12-08) Approved for use through 01/31/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE pllection of information unless it displays a valid OMB control number. the Paperwork Reduction Act of 1995, no persons are required to respond t **Application Number** 10/666.542 TRANSMITTAL Filing Date September 19, 2003 **FORM** First Named Inventor Thomas R. Apel Art Unit 2815 **Examiner Name** Michael B. Shingleton (to be used for all correspondence after initial filing) Attorney Docket Number TRQ-12923 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC ✓ Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ✓ Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Credit Card Payment Form Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Signature Printed name Date Reg. No. December 29, 2008 52,137

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name | Joseph Pugh

Date December 29, 2008

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JAN 0 2 2009

PTO/SB/17 (10-08)
Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARMENT OF COMMERCE

144		no persons are requ	uned to re	spond to a conectio			ays a valid OMB control number			
Effective Eees pursuant to the Consolida	4818)	Complete if Known								
FEE TRANSMITTAL				Application Nur	nber	10/666,542				
	\ L	Filing Date		September 19, 2003						
For		First Named Inv	ventor	Thomas R. Apel						
Applicant claims small e	77	Examiner Name	е	Michael B. Shingleton						
	<u> </u>			Art Unit		2815				
TOTAL AMOUNT OF PAYM	ENT (\$)	1110.00		Attorney Docke	t No.	TRQ-12923				
METHOD OF PAYMENT (check all that apply)										
Check ✓ Credit Card Money Order None Other (please identify):										
Deposit Account Deposit Account Number: Deposit Account Name:										
For the above-identific	ed deposit a									
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee										
Charge any additional fee(s) or underpayments of fee(s) Under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
FEE CALCULATION										
BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES EXAMINATION FEES										
Application Type	<u>S</u> Fee (\$)	mall Entity Fee (\$)	Fee (\$	Small Entity 1 Fee (\$)	Fee	(\$) Small Entity Fee (\$)	Fees Paid (\$)			
Utility	330	165	540	270	220		<u>r eco r aia (4)</u>			
Design	220	110	100	50	140					
Plant	220	110	330	165	170	, ,				
Reissue	330	165	540	270	650					
Provisional	220	110	0	0	0					
2. EXCESS CLAIM FEES	S		v	Ü	·	Fee (\$)	Small Entity Fee (\$)			
Each claim over 20 (in						52	26			
Each independent clair	ues)			220	110					
Multiple dependent cla Total Claims	For	Daid (\$)		390 Multiple	195					
- 20 or HP =						Fee (\$)	<u>Dependent Claims</u> <u>Fee</u> Paid (\$)			
HP = highest number of total of Indep. Claims	laims paid fo Extra Clain			Paid (\$)						
-3 or HP = x =										
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE										
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50										
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)										
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)										
Other (e.g., late filing surcharge): Extension for Response Within Third Month 1110.00										
SUBMITTED BY										
	0/1/2	A		Registration No.	0.407	Telenh	1000 500 045 0040			

^{1 elephone} 503-615-9616 (Attorney/Agent) 52,137 Joseph Pugh Name (Print/Type) Date December 29, 2008

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-08)

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JAN 0 2 2009

Effective on 12/08/2004.	Complete if Known									
Fees pursuant to the Consolidated Appropriations Act, 200	Application Number	10/666,5	10/666,542							
FEE TRANSMIT	Filing Date	September 19, 2003)3						
For FY 2009	First Named Inventor	Thomas R. Apel								
Applicant claims small entity status. See 37 CF	Examiner Name Michae		B. Shingleton							
	Art Unit	2815								
TOTAL AMOUNT OF PAYMENT (\$) 111	Attorney Docket No. TRQ-12923									
METHOD OF PAYMENT (check all that apply)										
Check Credit Card Money Order Other (please identify):										
Deposit Account Deposit Account Number: Deposit Account Name:										
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)										
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee										
Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments										
under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card										
information and authorization on PTO-2038.										
FEE CALCULATION	1011 5550									
1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES EXAMINATION FEES										
Small Entity		Small Entity	<u>Small</u>	Entity	Fees Paid (\$)					
Application Type Fee (\$) Fee (\$) Utility 330 165	<u>Fee (\$</u> 540	6) <u>Fee (\$) Fee</u> 270 22) (\$)	rees raid (\$)					
Design 220 110	100	50 14	•	0	-					
Plant 220 110	330	165 17		5 5						
Reissue 330 165	540	270 65	-	_						
Provisional 220 110	0		0	0						
2. EXCESS CLAIM FEES	v	· ·	·	-	Small Entity					
Fee Description Fee (\$) Fee (\$)										
Each claim over 20 (including Reissues) Each independent claim over 3 (including R	Each claim over 20 (including Reissues) 52 26 Each independent claim over 3 (including Reissues) 220 110									
Multiple dependent claims	(Clastica)			390	195					
<u>Total Claims</u> <u>Extra Claims</u> <u>Fee</u>	Paid (\$)	<u>M</u>	Multiple Dependent Claims							
20 or HP = x HP = highest number of total claims paid for, if greater that	=		1	Fee (\$)	Fee Paid (\$)					
		Paid (\$)								
- 3 or HP = x	=									
HP ≃ highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE										
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer										
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 LLS C 41(a)(L)(G) and 37 CFR 1.16(c)										
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)										
100 = / 50 = (round up to a whole number) x =										
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)										
Other (e.g., late filing surcharge): Extension for Response Within Third Month 1110.00										
SUBMITTED BY Signature		Registration No. 50 407		Telephone	503-615-9616					
Juseph Cont		(Attorney/Agent) 52,137								
Name (Print/Type) (seph Pugh				Date Dece	ember 29, 2008					

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